

Connecting via Winsock to STN

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LOGINID:ssspt189dxw

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * Welcome to STN International * * * * *

| | | | |
|--------------|---|--|---|
| NEWS | 1 | | Web Page for STN Seminar Schedule - N. America |
| NEWS | 2 | JUL 28 | CA/CAPLUS patent coverage enhanced |
| NEWS | 3 | JUL 28 | EPFULL enhanced with additional legal status information from the epline Register |
| NEWS | 4 | JUL 28 | IFICDB, IFIPAT, and IFIUDB reloaded with enhancements |
| NEWS | 5 | JUL 28 | STN Viewer performance improved |
| NEWS | 6 | AUG 01 | INPADOCDB and INPAFAMDB coverage enhanced |
| NEWS | 7 | AUG 13 | CA/CAPLUS enhanced with printed Chemical Abstracts page images from 1967-1998 |
| NEWS | 8 | AUG 15 | CAOLD to be discontinued on December 31, 2008 |
| NEWS | 9 | AUG 15 | CAPLUS currency for Korean patents enhanced |
| NEWS | 10 | AUG 27 | CAS definition of basic patents expanded to ensure comprehensive access to substance and sequence information |
| NEWS | 11 | SEP 18 | Support for STN Express, Versions 6.01 and earlier, to be discontinued |
| NEWS | 12 | SEP 25 | CA/CAPLUS current-awareness alert options enhanced to accommodate supplemental CAS indexing of exemplified prophetic substances |
| NEWS | 13 | SEP 26 | WPIDS, WPINDEX, and WPIX coverage of Chinese and and Korean patents enhanced |
| NEWS | 14 | SEP 29 | IFICLS enhanced with new super search field |
| NEWS | 15 | SEP 29 | EMBASE and EMBAL enhanced with new search and display fields |
| NEWS | 16 | SEP 30 | CAS patent coverage enhanced to include exemplified prophetic substances identified in new Japanese- language patents |
| NEWS | 17 | OCT 07 | EPFULL enhanced with full implementation of EPC2000 |
| NEWS | 18 | OCT 07 | Multiple databases enhanced for more flexible patent number searching |
| NEWS | 19 | OCT 22 | Current-awareness alert (SDI) setup and editing enhanced |
| NEWS | 20 | OCT 22 | WPIDS, WPINDEX, and WPIX enhanced with Canadian PCT Applications |
| NEWS | 21 | OCT 24 | CHEMLIST enhanced with intermediate list of pre-registered REACH substances |
| | | | |
| NEWS EXPRESS | JUNE 27 08 | CURRENT WINDOWS VERSION IS V8.3, AND CURRENT DISCOVER FILE IS DATED 23 JUNE 2008. | |
| | | | |
| NEWS HOURS | STN Operating Hours Plus Help Desk Availability | | |
| NEWS LOGIN | Welcome Banner and News Items | | |
| NEWS IPC8 | For general information regarding STN implementation of IPC 8 | | |

Enter NEWS followed by the item number or name to see news on that
specific topic.

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* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 20:54:36 ON 26 OCT 2008

=> index bioscience

FILE 'DRUGMONOG' ACCESS NOT AUTHORIZED

COST IN U.S. DOLLARS

| SINCE FILE | TOTAL |
|------------|---------|
| ENTRY | SESSION |
| 0.21 | 0.21 |

FULL ESTIMATED COST

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE, AQUASCI, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CAPLUS, CEABA-VTB, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DISSABS, DRUGB, DRUGMONOG2, DRUGU, EMBAL, EMBASE, ...' ENTERED AT 20:54:54 ON 26 OCT 2008

69 FILES IN THE FILE LIST IN STNINDEX

Enter SET DETAIL ON to see search term postings or to view search error messages that display as 0* with SET DETAIL OFF.

=> s Flexibacter CF. Sancti SRS

4 FILE USPATFULL

1 FILES HAVE ONE OR MORE ANSWERS, 69 FILES SEARCHED IN STNINDEX

L1 QUE FLEXIBACTER CF. SANCTI SRS

=> file uspatfull

COST IN U.S. DOLLARS

| SINCE FILE | TOTAL |
|------------|---------|
| ENTRY | SESSION |
| 1.30 | 1.51 |

FULL ESTIMATED COST

FILE 'USPATFULL' ENTERED AT 20:55:50 ON 26 OCT 2008

CA INDEXING COPYRIGHT (C) 2008 AMERICAN CHEMICAL SOCIETY (ACS)

FILE COVERS 1971 TO PATENT PUBLICATION DATE: 23 Oct 2008 (20081023/PD)

FILE LAST UPDATED: 23 Oct 2008 (20081023/ED)

HIGHEST GRANTED PATENT NUMBER: US7441277

HIGHEST APPLICATION PUBLICATION NUMBER: US20080263736

CA INDEXING IS CURRENT THROUGH 23 Oct 2008 (20081023/UPCA)

ISSUE CLASS FIELDS (/INCL) CURRENT THROUGH: 23 Oct 2008 (20081023/PD)

REVISED CLASS FIELDS (/NCL) LAST RELOADED: Aug 2008

USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Aug 2008

USPATFULL now includes complete International Patent Classification (IPC) reclassification data for the second quarter of 2008.

=> s l1

131 FLEXIBACTER

189829 CF

8 SANCTI

5609 SRS

L2 4 FLEXIBACTER CF. SANCTI SRS

(FLEXIBACTER(W)CF(W)SANCTI(W)SRS)

=> rem dup 12

DUP IS NOT VALID HERE

The DELETE command is used to remove various items stored by the system.

To delete a saved query, saved answer set, saved L-number list, SDI request, batch request, mailing list, or user-defined cluster, format, or search field, enter the name. The name may include ? for left, right, or simultaneous left and right truncation.

Examples:

| | |
|------------------------|--|
| DELETE BIO?/Q | - delete query names starting with BIO |
| DELETE ?DRUG/A | - delete answer set names ending with DRUG |
| DELETE ?ELEC?/L | - delete L-number lists containing ELEC |
| DELETE ANTICOAG/S | - delete SDI request |
| DELETE ENZYME/B | - delete batch request |
| DELETE .MYCLUSTER | - delete user-defined cluster |
| DELETE .MYFORMAT | - delete user-defined display format |
| DELETE .MYFIELD | - delete user-defined search field |
| DELETE NAMELIST MYLIST | - delete mailing list |

To delete an ordered document or an offline print, enter its number.

Examples:

| | |
|-----------------|---------------------------------|
| DELETE P123001C | - delete print request |
| DELETE D134002C | - delete document order request |

To delete an individual L-number or range of L-numbers, enter the L-number or L-number range. You may also enter DELETE LAST followed by a number, n, to delete the last n L-numbers. RENUMBER or NORENUMBER may also be explicitly specified to override the value of SET RENUMBER.

Examples:

| | |
|-----------------------|---|
| DELETE L21 | - delete a single L-number |
| DELETE L3-L6 | - delete a range of L-numbers |
| DELETE LAST 4 | - delete the last 4 L-numbers |
| DELETE L33- | - delete L33 and any higher L-number |
| DELETE -L55 | - delete L55 and any lower L-number |
| DELETE L2-L6 RENUMBER | - delete a range of L-numbers and renumber remaining L-numbers |
| DELETE RENUMBER | - renumber L-numbers after deletion of intermediate L-numbers |

Entire sets of saved items, SDI requests, batch requests, user-defined items, or E-numbers can be deleted.

Examples:

| | |
|----------------|--|
| DELETE SAVED/Q | - delete all saved queries |
| DELETE SAVED/A | - delete all saved answer sets |
| DELETE SAVED/L | - delete all saved L-number lists |
| DELETE SAVED | - delete all saved queries, answer sets, and L-number lists |
| DELETE SAVED/S | - delete all SDI requests |
| DELETE SAVED/B | - delete all batch requests |
| DELETE CLUSTER | - delete all user-defined clusters |
| DELETE FORMAT | - delete all user-defined display formats |

DELETE FIELD - delete all user-defined search fields
DELETE SELECT - delete all E-numbers
DELETE HISTORY - delete all L-numbers and restart the
session at L1

To delete an entire multifile SDI request, enter DELETE and
the name of the request. To delete a component from the
multifile SDI, enter DELETE and the name of the component.

=> dup rem l2
PROCESSING COMPLETED FOR L2
L3 4 DUP REM L2 (0 DUPLICATES REMOVED)

=> d l3 1-4

L3 ANSWER 1 OF 4 USPATFULL on STN
AN 2008:23271 USPATFULL
TI Surfactant biocatalyst for remediation of recalcitrant organics and
heavy metals
IN Brigmon, Robin L., North Augusta, SC, UNITED STATES
Story, Sandra, Greenville, SC, UNITED STATES
Altman, Denis, Evans, GA, UNITED STATES
Berry, Christopher J., Aiken, SC, UNITED STATES
PI US 20080020448 A1 20080124
AI US 2007-810918 A1 20070607 (11)
RLI Division of Ser. No. US 2003-712491, filed on 13 Nov 2003, PENDING
DT Utility
FS APPLICATION
LN.CNT 491
INCL INCLM: 435/262.500
NCL NCLM: 435/262.500
IC IPCI A62D0003-02 [I,A]
IPCR A62D0003-00 [I,C]; A62D0003-02 [I,A]; B09C0001-10 [I,C*];
B09C0001-10 [I,A]; C01C0001-00 [I,C*]; C01C0001-00 [I,A];
C12N0001-20 [I,C*]; C12N0001-20 [I,A]; C12R0001-01 [N,A];
C12R0001-05 [N,A]; C12R0001-40 [N,A]; C12R0001-41 [N,A];
C12R0001-425 [N,A]; C12R0001-44 [N,A]; C12S0001-00 [I,C*];
C12S0001-00 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 2 OF 4 USPATFULL on STN
AN 2007:284482 USPATFULL
TI Surfactant biocatalyst for remediation of recalcitrant organics and
heavy metals
IN Brigmon, Robin L., North Augusta, SC, UNITED STATES
Story, Sandra, Greenville, SC, UNITED STATES
Altman, Denis, Evans, GA, UNITED STATES
Berry, Christopher J., Aiken, SC, UNITED STATES
PI US 20070249035 A1 20071025
AI US 2007-810773 A1 20070607 (11)
RLI Division of Ser. No. US 2003-712491, filed on 13 Nov 2003, PENDING
DT Utility
FS APPLICATION
LN.CNT 491
INCL INCLM: 435/262.500
NCL NCLM: 435/262.500
IC IPCI A62D0003-02 [I,A]
IPCR A62D0003-00 [I,C]; A62D0003-02 [I,A]; B09C0001-10 [I,C*];
B09C0001-10 [I,A]; C01C0001-00 [I,C*]; C01C0001-00 [I,A];
C12N0001-20 [I,C*]; C12N0001-20 [I,A]; C12R0001-01 [N,A];
C12R0001-05 [N,A]; C12R0001-40 [N,A]; C12R0001-41 [N,A];
C12R0001-425 [N,A]; C12R0001-44 [N,A]; C12S0001-00 [I,C*];
C12S0001-00 [I,A]

C12S0001-00 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 3 OF 4 USPATFULL on STN
AN 2007:284481 USPATFULL
TI Surfactant biocatalyst for remediation of recalcitrant organics and heavy metals
IN Brigmon, Robin L., North Augusta, SC, UNITED STATES
Story, Sandra, Greenville, SC, UNITED STATES
Altman, Denis, Evans, GA, UNITED STATES
Berry, Christopher J., Aiken, SC, UNITED STATES
PI US 20070249034 A1 20071025
AI US 2007-810731 A1 20070607 (11)
RLI Division of Ser. No. US 2003-712491, filed on 13 Nov 2003, PENDING
DT Utility
FS APPLICATION
LN.CNT 487
INCL INCLM: 435/262.500
NCL NCLM: 435/262.500
IC IPCI A62D0003-02 [I,A]
IPCR A62D0003-00 [I,C]; A62D0003-02 [I,A]; B09C0001-10 [I,C*];
B09C0001-10 [I,A]; C01C0001-00 [I,C*]; C01C0001-00 [I,A];
C12N0001-20 [I,C*]; C12N0001-20 [I,A]; C12R0001-01 [N,A];
C12R0001-05 [N,A]; C12R0001-40 [N,A]; C12R0001-41 [N,A];
C12R0001-425 [N,A]; C12R0001-44 [N,A]; C12S0001-00 [I,C*];
C12S0001-00 [I,A]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 4 OF 4 USPATFULL on STN
AN 2005:124312 USPATFULL
TI Surfactant biocatalyst for remediation of recalcitrant organics and heavy metals
IN Brigmon, Robin L., North Augusta, SC, UNITED STATES
Story, Sandra, Greenville, SC, UNITED STATES
Altman, Denis, Evans, GA, UNITED STATES
Berry, Christopher J., Aiken, SC, UNITED STATES
PI US 20050106702 A1 20050519
AI US 2003-712491 A1 20031113 (10)
DT Utility
FS APPLICATION
LN.CNT 533
INCL INCLM: 435/252.300
INCLS: 423/001.000; 435/262.500
NCL NCLM: 435/252.300
NCLS: 423/001.000; 435/262.500
IC [7]
ICM C01C001-00
ICS C12S001-00; C12N001-20
IPCI C01C0001-00 [ICM,7]; C12S0001-00 [ICS,7]; C12N0001-20 [ICS,7]
IPCR B09C0001-10 [I,C*]; B09C0001-10 [I,A]; C01C0001-00 [I,C*];
C01C0001-00 [I,A]; C12N0001-20 [I,C*]; C12N0001-20 [I,A];
C12R0001-01 [N,A]; C12R0001-05 [N,A]; C12R0001-40 [N,A];
C12R0001-41 [N,A]; C12R0001-425 [N,A]; C12R0001-44 [N,A];
C12S0001-00 [I,C*]; C12S0001-00 [I,A]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

=> d 13 1 kwic

L3 ANSWER 1 OF 4 USPATFULL on STN
DETD . . . Accession Number

| | | |
|----|------------------|---------------------------------------|
| 1) | CZOR-L1B (KN-1) | ALCALIGENES-PIECHAUDII SRS |
| | PTA-5580 | |
| 2) | BP-20 (KN-2) | RALSTONIA PICKETTII SRS. |
| | PTA-5579 | |
| 3) | CZOR-L1Bsm(KN-3) | PSEUDOMONAS-PUTIDA BIOTYPE B SRS |
| | PTA-5581 | |
| 4) | BPB | FLEXIBACTER CF. SANCTI |
| | SRS | PTA-5570 |
| 5) | BPC | PSEUDOMONAS FREDRIKSBERGENSIS SRS |
| | PTA-5571 | |
| 6) | BPE | STAPHYLOCOCCUS WARNERI. LMG 19417 SRS |
| | PTA-5572 | |
| 7) | BPF | SPHINGOMONAS SRS |
| | PTA-5573 | |
| 8) | BPH | SPHINGOMONAS SP.. . . |

=> s SRS

L4 5609 SRS

=> s strain and l4

258327 STRAIN

L5 646 STRAIN AND L4

=> d l5 1

L5 ANSWER 1 OF 646 USPATFULL on STN

AN 2008:297467 USPATFULL

TI Interferon in Influenza

IN De Luca, Giampiero, Conches, SWITZERLAND

PA ARES TRADING S.A., Aubonne, SWITZERLAND (non-U.S. corporation)

PI US 20080260690 A1 20081023

AI US 2006-91985 A1 20061116 (12)

WO 2006-EP68588 20061116

20080429 PCT 371 date

PRAI EP 2005-110965 20051118

US 2005-738483P 20051121 (60)

DT Utility

FS APPLICATION

LN.CNT 795

INCL INCLM: 424/085.600

INCLS: 424/085.400

NCL NCLM: 424/085.600

NCLS: 424/085.400

IC IPCI A61K0038-21 [I,A]; A61P0037-00 [I,A]

=> d l5 1 kwic

L5 ANSWER 1 OF 646 USPATFULL on STN

DETD . . . viruses of avian origin could be detected in humans. It was an influenza A (H5N1) and an influenza A (H9N2) strain. The first one caused the death of 6 persons in Hong Kong. The virus was directly transmitted from chickens to. . .

DETD . . . a preferred embodiment the influenza is avian influenza. For example the avian influenza may be caused by a type A strain or a type B strain of influenza virus. In a preferred embodiment the avian influenza is caused by a type A strain of influenza virus.

DETD The treatment of SRS with interferons alone or in combination with other anti-viral agents has not yet been reported in the literature.

DETD Preferably an avian influenza strain is used, such as in particular an H5N1 strain.
 DETD Preferably an avian influenza strain is used, such as in particular an H5N1 strain.
 CLM What is claimed is:
 30. The method according to claim 29, wherein the avian influenza is caused by a type A strain or a type B strain of influenza virus.
 CLM What is claimed is:
 31. The method according to claim 30, wherein the avian influenza is caused by a type A strain of influenza virus.

```
=> s pickettii SRS
      140 PICKETTII
      5609 SRS
L6      4 PICKETTII SRS
        (PICKETTII(W)SRS)
```

```
=> d 16 1
```

```
L6 ANSWER 1 OF 4  USPATFULL on STN
AN  2008:23271  USPATFULL
TI  Surfactant biocatalyst for remediation of recalcitrant organics and
    heavy metals
IN  Brigmon, Robin L., North Augusta, SC, UNITED STATES
    Story, Sandra, Greenville, SC, UNITED STATES
    Altman, Denis, Evans, GA, UNITED STATES
    Berry, Christopher J., Aiken, SC, UNITED STATES
PI  US 20080020448      A1  20080124
AI  US 2007-810918      A1  20070607 (11)
RLI Division of Ser. No. US 2003-712491, filed on 13 Nov 2003, PENDING
DT  Utility
FS  APPLICATION
LN.CNT 491
INCL INCLM: 435/262.500
NCL  NCLM: 435/262.500
IC   IPCI  A62D0003-02 [I,A]
     IPCR  A62D0003-00 [I,C]; A62D0003-02 [I,A]; B09C0001-10 [I,C*];
     B09C0001-10 [I,A]; C01C0001-00 [I,C*]; C01C0001-00 [I,A];
     C12N0001-20 [I,C*]; C12N0001-20 [I,A]; C12R0001-01 [N,A];
     C12R0001-05 [N,A]; C12R0001-40 [N,A]; C12R0001-41 [N,A];
     C12R0001-425 [N,A]; C12R0001-44 [N,A]; C12S0001-00 [I,C*];
     C12S0001-00 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
```

```
=> index bioscience
'BIOSICENCE' IS NOT A VALID FILE NAME
ENTER A FILE NAME OR (IGNORE):.
AT LEAST TWO FILES ARE NEEDED FOR STNINDEX
SESSION CONTINUES IN THE PREVIOUS FILE ENVIRONMENT
To see a list of files and clusters that may be used in the INDEX
command, enter HELP FILE NAMES or HELP CLUSTER NAMES at an arrow
prompt. Only the learning files and NBSFLUIDS may not be used in
STNINDEX.
```

```
=> index bioscience
FILE 'DRUGMONOG' ACCESS NOT AUTHORIZED
COST IN U.S. DOLLARS                SINCE FILE                TOTAL
```

| | ENTRY | SESSION |
|---------------------|-------|---------|
| FULL ESTIMATED COST | 36.30 | 37.81 |

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE, AQUASCI, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CAPLUS, CEABA-VTB, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DISSABS, DRUGB, DRUGMONOG2, DRUGU, EMBAL, EMBASE, ...' ENTERED AT 21:07:46 ON 26 OCT 2008

69 FILES IN THE FILE LIST IN STNINDEX

Enter SET DETAIL ON to see search term postings or to view search error messages that display as 0* with SET DETAIL OFF.

=> s Flexibacter and ?remediat?

| | |
|----------------------|------------------|
| 0* | FILE ADISINSIGHT |
| 0* | FILE ADISNEWS |
| 0* | FILE AGRICOLA |
| 3 | FILE AQUALINE |
| 0* | FILE AQUASCI |
| 8 | FILE BIOENG |
| 11 | FILE BIOSIS |
| 0* | FILE BIOTECHABS |
| 0* | FILE BIOTECHDS |
| 3 | FILE BIOTECHNO |
| 5 | FILE CABA |
| 12 | FILE CAPLUS |
| 0* | FILE CEABA-VTB |
| 0* | FILE CONFSCI |
| 0* | FILE CROPB |
| 0* | FILE CROPU |
| 0* | FILE DDFB |
| 0* | FILE DDFU |
| 1* | FILE DGENE |
| 1 | FILE DISSABS |
| 0* | FILE DRUGB |
| 0* | FILE DRUGMONOG2 |
| 0* | FILE DRUGU |
| 4 | FILE EMBASE |
| 0* | FILE ESBIODBASE |
| 0* | FILE FOMAD |
| 0* | FILE FOREGE |
| 2 | FILE FSTA |
| 5 | FILE GENBANK |
| 0* | FILE HEALSAFE |
| 0* | FILE IMSDRUGNEWS |
| 1* | FILE LIFESCI |
| 5 | FILE MEDLINE |
| 0* | FILE NUTRACEUT |
| 0* | FILE OCEAN |
| 1 | FILE PASCAL |
| 0* | FILE PCTGEN |
| 0* | FILE PHARMAML |
| 0* | FILE PROMT |
| 8 | FILE SCISEARCH |
| 0* | FILE SYNTHLINE |
| 13 | FILE TOXCENTER |
| 60 FILES SEARCHED... | |
| 26 | FILE USPATFULL |
| 0* | FILE VETB |
| 0* | FILE VETU |
| 3 | FILE WATER |
| 2 | FILE WPIDS |

2 FILE WPINDEX

20 FILES HAVE ONE OR MORE ANSWERS, 69 FILES SEARCHED IN STNINDEX

L7 QUE FLEXIBACTER AND ?REMIAT?

```
=> s Flexibacter sancti
      1 FILE AGRICOLA
      1 FILE AQUASCI
     13 FILE BIOSIS
      2 FILE BIOTECHNO
      2 FILE CABA
      9 FILE CAPLUS
      9 FILE DGENE
      4 FILE EMBASE
      4 FILE ESBIODBASE
     13 FILE GENBANK
      5 FILE LIFESCI
      5 FILE MEDLINE
      6 FILE PASCAL
      6 FILE SCISEARCH
      2 FILE TOXCENTER
      1 FILE USPATFULL
      1 FILE WATER
      1 FILE WPIDS
      1 FILE WPINDEX
```

19 FILES HAVE ONE OR MORE ANSWERS, 69 FILES SEARCHED IN STNINDEX

L8 QUE FLEXIBACTER SANCTI

```
=> s l8 and bioremediat?
      1 FILE BIOSIS
      1 FILE USPATFULL
```

2 FILES HAVE ONE OR MORE ANSWERS, 69 FILES SEARCHED IN STNINDEX

L9 QUE L8 AND BIOREMIAT?

```
=> s (Flexibacter sancti or Pseudomonas frediksbergensis or Staphylococcus warneri
or Sphingomonas or Phylobacterium or Serratia ficaria or Agrobacterium tumefaciens
or Rhizobium or Ralstonia pickettii or Acaligenes-piechaudii or Pseudomonas putida)
      1 FILE ADISCTI
      1 FILE ADISINSIGHT
      4 FILE ADISNEWS
    16139 FILE AGRICOLA
      105 FILE ANABSTR
      96 FILE ANTE
      337 FILE AQUALINE
      386 FILE AQUASCI
     8075 FILE BIOENG
    36021 FILE BIOSIS
    11452 FILE BIOTECHABS
    11452 FILE BIOTECHDS
     8736 FILE BIOTECHNO
    25808 FILE CABA
    32440 FILE CAPLUS
     1632 FILE CEABA-VTB
      105 FILE CIN
      747 FILE CONFSCI
      663 FILE CROPB
     1154 FILE CROPU
```

```

122 FILE DDFB
87 FILE DDFU
11041 FILE DGENE
1668 FILE DISSABS
24 FILES SEARCHED...
122 FILE DRUGB
113 FILE DRUGU
75 FILE EMBAL
12155 FILE EMBASE
10131 FILE ESBIODBASE
282 FILE FROSTI
667 FILE FSTA
45731 FILE GENBANK
60 FILE HEALSAFE
1686 FILE IFIPAT
3 FILE IMSDRUGNEWS
2 FILE IMSRESEARCH
14 FILE KOSMET
13717 FILE LIFESCI
14291 FILE MEDLINE
187 FILE NTIS
55 FILE OCEAN
17094 FILE PASCAL
5552 FILE PCTGEN
4 FILE PHAR
109 FILE PHIN
373 FILE PROMT
5 FILE PROUSDDR
4 FILE RDISCLOSURE
24940 FILE SCISEARCH
4 FILE SYNTHLINE
58 FILES SEARCHED...
9924 FILE TOXCENTER
20422 FILE USGENE
15732 FILE USPATFULL
99 FILE USPATOLD
2994 FILE USPAT2
2 FILE VETU
334 FILE WATER
2968 FILE WPIDS
25 FILE WPIFV
2968 FILE WPINDEX

```

60 FILES HAVE ONE OR MORE ANSWERS, 69 FILES SEARCHED IN STNINDEX

L10 QUE (FLEXIBACTER SANCTI OR PSEUDOMONAS FREDIKSBERGENSIS OR STAPHYLOCOCCUS WARNERI OR SPHINGOMONAS OR PHYLOBACTERIUM OR SERRATIA FICARIA OR AGROBACTERIUM TUMEFACIENS OR RHIZOBIUM OR RALSTONIA PICKETTII OR ACALIGENES -PIECHAUDII OR PSEUDOMONAS PUTIDA)

=> s l10 and hydrocarbon? and bioremediat?

```

21 FILE AGRICOLA
2 FILE ANTE
3 FILE AQUALINE
11 FILE AQUASCI
42 FILE BIOENG
104 FILE BIOSIS
185 FILE BIOTECHABS
185 FILE BIOTECHDS
36 FILE BIOTECHNO
72 FILE CABA
180 FILE CAPLUS

```

```

18  FILE CEABA-VTB
1   FILE CIN
1   FILE CROPU
2   FILE DGENE
16  FILE DISSABS
47  FILE EMBASE
60  FILE ESBIODBASE
11  FILE GENBANK
6   FILE IFIPAT
45  FILE LIFESCI
43  FILE MEDLINE
2   FILE OCEAN
84  FILE PASCAL

```

48 FILES SEARCHED...

```

2   FILE PROMT
166 FILE SCISEARCH
133 FILE TOXCENTER
253 FILE USPATFULL
33  FILE USPAT2
9   FILE WATER
10  FILE WPIDS
10  FILE WPINDEX

```

32 FILES HAVE ONE OR MORE ANSWERS, 69 FILES SEARCHED IN STNINDEX

L11 QUE L10 AND HYDROCARBON? AND BIOREMEDIAT?

=> s polyaromatic and l11

```

1   FILE BIOENG
5   FILE BIOSIS
12  FILE BIOTECHABS
12  FILE BIOTECHDS
2   FILE BIOTECHNO
4   FILE CAPLUS
2   FILE CEABA-VTB
1   FILE DISSABS
2   FILE EMBASE
2   FILE ESBIODBASE
1   FILE LIFESCI
1   FILE MEDLINE
3   FILE PASCAL
5   FILE SCISEARCH
3   FILE TOXCENTER
58  FILE USPATFULL

```

61 FILES SEARCHED...

```

12  FILE USPAT2
2   FILE WPIDS
2   FILE WPINDEX

```

19 FILES HAVE ONE OR MORE ANSWERS, 69 FILES SEARCHED IN STNINDEX

L12 QUE POLYAROMATIC AND L11

=> s soil and river and l12

```

1   FILE BIOTECHABS
1   FILE BIOTECHDS

```

45 FILES SEARCHED...

```

12  FILE USPATFULL
2   FILE USPAT2
1   FILE WPIDS
1   FILE WPINDEX

```

6 FILES HAVE ONE OR MORE ANSWERS, 69 FILES SEARCHED IN STNINDEX

L13 QUE SOIL AND RIVER AND L12

=> s l12 and Savannah river site

1 FILE BIOTECHABS

1 FILE BIOTECHDS

34 FILES SEARCHED...

4 FILE USPATFULL

1 FILE WPIDS

1 FILE WPINDEX

5 FILES HAVE ONE OR MORE ANSWERS, 69 FILES SEARCHED IN STNINDEX

L14 QUE L12 AND SAVANNAH RIVER SITE

=> file biotechabs biotechds uspatfull

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

7.15

44.96

FILE 'BIOTECHABS' ACCESS NOT AUTHORIZED

FILE 'BIOTECHDS' ENTERED AT 21:14:32 ON 26 OCT 2008

COPYRIGHT (C) 2008 THOMSON REUTERS

FILE 'USPATFULL' ENTERED AT 21:14:32 ON 26 OCT 2008

CA INDEXING COPYRIGHT (C) 2008 AMERICAN CHEMICAL SOCIETY (ACS)

=> s l14

L15 5 L14

=> rem dup l15

DUP IS NOT VALID HERE

The DELETE command is used to remove various items stored by the system.

To delete a saved query, saved answer set, saved L-number list, SDI request, batch request, mailing list, or user-defined cluster, format, or search field, enter the name. The name may include ? for left, right, or simultaneous left and right truncation.

Examples:

| | |
|------------------------|--|
| DELETE BIO?/Q | - delete query names starting with BIO |
| DELETE ?DRUG/A | - delete answer set names ending with DRUG |
| DELETE ?ELEC?/L | - delete L-number lists containing ELEC |
| DELETE ANTICOAG/S | - delete SDI request |
| DELETE ENZYME/B | - delete batch request |
| DELETE .MYCLUSTER | - delete user-defined cluster |
| DELETE .MYFORMAT | - delete user-defined display format |
| DELETE .MYFIELD | - delete user-defined search field |
| DELETE NAMELIST MYLIST | - delete mailing list |

To delete an ordered document or an offline print, enter its number.

Examples:

| | |
|-----------------|---------------------------------|
| DELETE P123001C | - delete print request |
| DELETE D134002C | - delete document order request |

To delete an individual L-number or range of L-numbers, enter the L-number or L-number range. You may also enter DELETE LAST followed by a number, n, to delete the last n L-numbers. RENUMBER or NORENUMBER may also be explicitly specified to override the value of SET RENUMBER.

Examples:

```
DELETE L21           - delete a single L-number
DELETE L3-L6         - delete a range of L-numbers
DELETE LAST 4        - delete the last 4 L-numbers
DELETE L33-          - delete L33 and any higher L-number
DELETE -L55          - delete L55 and any lower L-number
DELETE L2-L6 RENUMBER - delete a range of L-numbers and
                      renumber remaining L-numbers
DELETE RENUMBER      - renumber L-numbers after deletion of
                      intermediate L-numbers
```

Entire sets of saved items, SDI requests, batch requests, user-defined items, or E-numbers can be deleted.

Examples:

```
DELETE SAVED/Q - delete all saved queries
DELETE SAVED/A - delete all saved answer sets
DELETE SAVED/L - delete all saved L-number lists
DELETE SAVED   - delete all saved queries, answer sets,
                  and L-number lists
DELETE SAVED/S - delete all SDI requests
DELETE SAVED/B - delete all batch requests
DELETE CLUSTER - delete all user-defined clusters
DELETE FORMAT  - delete all user-defined display formats
DELETE FIELD   - delete all user-defined search fields
DELETE SELECT  - delete all E-numbers
DELETE HISTORY - delete all L-numbers and restart the
                  session at L1
```

To delete an entire multifile SDI request, enter DELETE and the name of the request. To delete a component from the multifile SDI, enter DELETE and the name of the component.

```
=> dup rem l15
PROCESSING COMPLETED FOR L15
L16          4 DUP REM L15 (1 DUPLICATE REMOVED)
```

```
=> d l16 1-4
```

```
L16  ANSWER 1 OF 4  USPATFULL on STN
AN    2008:23271  USPATFULL
TI    Surfactant biocatalyst for remediation of recalcitrant organics and
      heavy metals
IN    Brigmon, Robin L., North Augusta, SC, UNITED STATES
      Story, Sandra, Greenville, SC, UNITED STATES
      Altman, Denis, Evans, GA, UNITED STATES
      Berry, Christopher J., Aiken, SC, UNITED STATES
PI    US 20080020448      A1  20080124
AI    US 2007-810918      A1  20070607 (11)
RLI   Division of Ser. No. US 2003-712491, filed on 13 Nov 2003, PENDING
DT    Utility
FS    APPLICATION
LN.CNT 491
INCL   INCLM: 435/262.500
```

NCL NCLM: 435/262.500
IC IPCI A62D0003-02 [I,A]
IPCR A62D0003-00 [I,C]; A62D0003-02 [I,A]; B09C0001-10 [I,C*];
B09C0001-10 [I,A]; C01C0001-00 [I,C*]; C01C0001-00 [I,A];
C12N0001-20 [I,C*]; C12N0001-20 [I,A]; C12R0001-01 [N,A];
C12R0001-05 [N,A]; C12R0001-40 [N,A]; C12R0001-41 [N,A];
C12R0001-425 [N,A]; C12R0001-44 [N,A]; C12S0001-00 [I,C*];
C12S0001-00 [I,A]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L16 ANSWER 2 OF 4 BIOTECHDS COPYRIGHT 2008 THOMSON REUTERS on STN DUPLICATE
1

AN 2008-04611 BIOTECHDS

TI Process of bioremediation of petroleum pollutants from soil
involves introducing into supply of contaminated soil bacteria isolate
that metabolizes the pollutants and further produces biosurfactant and
providing nutrients for treatment time;
isolation of Ralstonia pickettii and
Pseudomonas putida from the soil and feeding them
into the bioreactor for petroleum degradation, useful in
bioremediation

AU BRIGMON R L; STORY S; ALTMAN D; BERRY C J

PA BRIGMON R L; STORY S; ALTMAN D; BERRY C J

PI US 2007249034 25 Oct 2007

AI US 2007-810731 7 Jun 2007

PRAI US 2007-810731 7 Jun 2007; US 2003-712491 13 Nov 2003

DT Patent

LA English

OS WPI: 2008-E19970 [29]

L16 ANSWER 3 OF 4 USPATFULL on STN

AN 2007:284482 USPATFULL

TI Surfactant biocatalyst for remediation of recalcitrant organics and
heavy metals

IN Brigmon, Robin L., North Augusta, SC, UNITED STATES

Story, Sandra, Greenville, SC, UNITED STATES

Altman, Denis, Evans, GA, UNITED STATES

Berry, Christopher J., Aiken, SC, UNITED STATES

PI US 20070249035 A1 20071025

AI US 2007-810773 A1 20070607 (11)

RLI Division of Ser. No. US 2003-712491, filed on 13 Nov 2003, PENDING

DT Utility

FS APPLICATION

LN.CNT 491

INCL INCLM: 435/262.500

NCL NCLM: 435/262.500

IC IPCI A62D0003-02 [I,A]

IPCR A62D0003-00 [I,C]; A62D0003-02 [I,A]; B09C0001-10 [I,C*];
B09C0001-10 [I,A]; C01C0001-00 [I,C*]; C01C0001-00 [I,A];
C12N0001-20 [I,C*]; C12N0001-20 [I,A]; C12R0001-01 [N,A];
C12R0001-05 [N,A]; C12R0001-40 [N,A]; C12R0001-41 [N,A];
C12R0001-425 [N,A]; C12R0001-44 [N,A]; C12S0001-00 [I,C*];
C12S0001-00 [I,A]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L16 ANSWER 4 OF 4 USPATFULL on STN

AN 2005:124312 USPATFULL

TI Surfactant biocatalyst for remediation of recalcitrant organics and
heavy metals

IN Brigmon, Robin L., North Augusta, SC, UNITED STATES

Story, Sandra, Greenville, SC, UNITED STATES

Altman, Denis, Evans, GA, UNITED STATES

Berry, Christopher J., Aiken, SC, UNITED STATES
 PI US 20050106702 A1 20050519
 AI US 2003-712491 A1 20031113 (10)
 DT Utility
 FS APPLICATION
 LN.CNT 533
 INCL INCLM: 435/252.300
 INCLS: 423/001.000; 435/262.500
 NCL NCLM: 435/252.300
 NCLS: 423/001.000; 435/262.500
 IC [7]
 ICM C01C001-00
 ICS C12S001-00; C12N001-20
 IPCI C01C0001-00 [ICM,7]; C12S0001-00 [ICS,7]; C12N0001-20 [ICS,7]
 IPCR B09C0001-10 [I,C*]; B09C0001-10 [I,A]; C01C0001-00 [I,C*];
 C01C0001-00 [I,A]; C12N0001-20 [I,C*]; C12N0001-20 [I,A];
 C12R0001-01 [N,A]; C12R0001-05 [N,A]; C12R0001-40 [N,A];
 C12R0001-41 [N,A]; C12R0001-425 [N,A]; C12R0001-44 [N,A];
 C12S0001-00 [I,C*]; C12S0001-00 [I,A]
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

=> d hist

(FILE 'HOME' ENTERED AT 20:54:36 ON 26 OCT 2008)

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE,
 AQUASCI, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CAPLUS,
 CEABA-VTB, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DISSABS, DRUGB,
 DRUGMONOG2, DRUGU, EMBAL, EMBASE, ...' ENTERED AT 20:54:54 ON 26 OCT 2008
 SEA FLEXIBACTER CF. SANCTI SRS

L1 4 FILE USPATFULL
 QUE FLEXIBACTER CF. SANCTI SRS

FILE 'USPATFULL' ENTERED AT 20:55:50 ON 26 OCT 2008

L2 4 S L1
 L3 4 DUP REM L2 (0 DUPLICATES REMOVED)
 L4 5609 S SRS
 L5 646 S STRAIN AND L4
 L6 4 S PICKETTII SRS

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE,
 AQUASCI, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CAPLUS,
 CEABA-VTB, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DISSABS, DRUGB,
 DRUGMONOG2, DRUGU, EMBAL, EMBASE, ...' ENTERED AT 21:07:46 ON 26 OCT 2008
 SEA FLEXIBACTER AND ?REMIAT?

 0* FILE ADISINSIGHT
 0* FILE ADISNEWS
 0* FILE AGRICOLA
 3 FILE AQUALINE
 0* FILE AQUASCI
 8 FILE BIOENG
 11 FILE BIOSIS
 0* FILE BIOTECHABS
 0* FILE BIOTECHDS
 3 FILE BIOTECHNO
 5 FILE CABA
 12 FILE CAPLUS
 0* FILE CEABA-VTB

```

0*  FILE CONFSCI
0*  FILE CROPB
0*  FILE CROPU
0*  FILE DDFB
0*  FILE DDFU
1*  FILE DGENE
1   FILE DISSABS
0*  FILE DRUGB
0*  FILE DRUGMONOG2
0*  FILE DRUGU
4   FILE EMBASE
0*  FILE ESBIODBASE
0*  FILE FOMAD
0*  FILE FOREGE
2   FILE FSTA
5   FILE GENBANK
0*  FILE HEALSAFE
0*  FILE IMSDRUGNEWS
1*  FILE LIFESCI
5   FILE MEDLINE
0*  FILE NUTRACEUT
0*  FILE OCEAN
1   FILE PASCAL
0*  FILE PCTGEN
0*  FILE PHARMAML
0*  FILE PROMT
8   FILE SCISEARCH
0*  FILE SYNTHLINE
13  FILE TOXCENTER
26  FILE USPATFULL
0*  FILE VETB
0*  FILE VETU
3   FILE WATER
2   FILE WPIDS
2   FILE WPINDEX

```

L7

QUE FLEXIBACTER AND ?REMIAT?

SEA FLEXIBACTER SANCTI

```

1   FILE AGRICOLA
1   FILE AQUASCI
13  FILE BIOSIS
2   FILE BIOTECHNO
2   FILE CABA
9   FILE CAPLUS
9   FILE DGENE
4   FILE EMBASE
4   FILE ESBIODBASE
13  FILE GENBANK
5   FILE LIFESCI
5   FILE MEDLINE
6   FILE PASCAL
6   FILE SCISEARCH
2   FILE TOXCENTER
1   FILE USPATFULL
1   FILE WATER
1   FILE WPIDS
1   FILE WPINDEX

```

L8

QUE FLEXIBACTER SANCTI

SEA L8 AND BIOREMIAT?

L9

```
1   FILE BIOSIS
1   FILE USPATFULL
  QUE L8 AND BIOREMEDIAT?
-----
  SEA (FLEXIBACTER SANCTI OR PSEUDOMONAS FREDIKSBERGENSIS OR STAP
-----
1   FILE ADISCTI
1   FILE ADISINSIGHT
4   FILE ADISNEWS
16139 FILE AGRICOLA
105  FILE ANABSTR
96   FILE ANTE
337  FILE AQUALINE
386  FILE AQUASCI
8075 FILE BIOENG
36021 FILE BIOSIS
11452 FILE BIOTECHABS
11452 FILE BIOTECHDS
8736 FILE BIOTECHNO
25808 FILE CABA
32440 FILE CAPLUS
1632 FILE CEABA-VTB
105  FILE CIN
747  FILE CONFSCI
663  FILE CROPB
1154 FILE CROPU
122  FILE DDFB
87   FILE DDFU
11041 FILE DGENE
1668 FILE DISSABS
122  FILE DRUGB
113  FILE DRUGU
75   FILE EMBAL
12155 FILE EMBASE
10131 FILE ESBIODBASE
282  FILE FROSTI
667  FILE FSTA
45731 FILE GENBANK
60   FILE HEALSAFE
1686 FILE IFIPAT
3    FILE IMSDRUGNEWS
2    FILE IMSRESEARCH
14   FILE KOSMET
13717 FILE LIFESCI
14291 FILE MEDLINE
187  FILE NTIS
55   FILE OCEAN
17094 FILE PASCAL
5552 FILE PCTGEN
4    FILE PHAR
109  FILE PHIN
373  FILE PROMT
5    FILE PROUSDDR
4    FILE RDISCLOSURE
24940 FILE SCISEARCH
4    FILE SYNTHLINE
9924 FILE TOXCENTER
20422 FILE USGENE
15732 FILE USPATFULL
99   FILE USPATOLD
2994 FILE USPAT2
2    FILE VETU
```

```

334     FILE WATER
2968     FILE WPIDS
25      FILE WPIFV
2968     FILE WPINDEX
L10      QUE (FLEXIBACTER SANCTI OR PSEUDOMONAS FREDIKSBERGENSIS OR STAP
-----
          SEA L10 AND HYDROCARBON? AND BIOREMEDIAT?
-----
21      FILE AGRICOLA
2        FILE ANTE
3        FILE AQUALINE
11      FILE AQUASCI
42      FILE BIOENG
104     FILE BIOSIS
185     FILE BIOTECHABS
185     FILE BIOTECHDS
36      FILE BIOTECHNO
72      FILE CABA
180     FILE CAPLUS
18      FILE CEABA-VTB
1        FILE CIN
1        FILE CROPU
2        FILE DGENE
16      FILE DISSABS
47      FILE EMBASE
60      FILE ESBIODBASE
11      FILE GENBANK
6        FILE IFIPAT
45      FILE LIFESCI
43      FILE MEDLINE
2        FILE OCEAN
84      FILE PASCAL
2        FILE PROMT
166     FILE SCISEARCH
133     FILE TOXCENTER
253     FILE USPATFULL
33      FILE USPAT2
9        FILE WATER
10      FILE WPIDS
10      FILE WPINDEX
L11      QUE L10 AND HYDROCARBON? AND BIOREMEDIAT?
-----
          SEA POLYAROMATIC AND L11
-----
1        FILE BIOENG
5        FILE BIOSIS
12      FILE BIOTECHABS
12      FILE BIOTECHDS
2        FILE BIOTECHNO
4        FILE CAPLUS
2        FILE CEABA-VTB
1        FILE DISSABS
2        FILE EMBASE
2        FILE ESBIODBASE
1        FILE LIFESCI
1        FILE MEDLINE
3        FILE PASCAL
5        FILE SCISEARCH
3        FILE TOXCENTER
58      FILE USPATFULL
12      FILE USPAT2
2        FILE WPIDS

```

```

L12          2    FILE WPINDEX
              QUE POLYAROMATIC AND L11
              -----
              SEA SOIL AND RIVER AND L12
              -----
              1    FILE BIOTECHABS
              1    FILE BIOTECHDS
L12          12    FILE USPATFULL
              2    FILE USPAT2
              1    FILE WPIDS
              1    FILE WPINDEX
L13          QUE SOIL AND RIVER AND L12
              -----
              SEA L12 AND SAVANNAH RIVER SITE
              -----
              1    FILE BIOTECHABS
              1    FILE BIOTECHDS
              4    FILE USPATFULL
              1    FILE WPIDS
              1    FILE WPINDEX
L14          QUE L12 AND SAVANNAH RIVER SITE
              -----

```

FILE 'BIOTECHDS, USPATFULL' ENTERED AT 21:14:32 ON 26 OCT 2008

```

L15          5 S L14
L16          4 DUP REM L15 (1 DUPLICATE REMOVED)

```

=> logoff

ALL L# QUERIES AND ANSWER SETS ARE DELETED AT LOGOFF

LOGOFF? (Y)/N/HOLD:y

| COST IN U.S. DOLLARS | SINCE FILE ENTRY | TOTAL SESSION |
|----------------------|---------------------|------------------|
| FULL ESTIMATED COST | 8.11 | 53.07 |

STN INTERNATIONAL LOGOFF AT 21:15:20 ON 26 OCT 2008